

OHIO PUBLIC WORKS COMMISSION

77 South High Street - 16th Floor
Columbus, OH 43266

CB 116

OPWC Use Only					
Application ID Number			Project ID Number		
Date Received			Date Received		
MO	DAY	YR	MO	DAY	YR
Amount Requested			Amount Approved		
\$			\$		

APPLICATION for PROJECT SUPPORT

CB 116

SECTION 1 - APPLICANT INFORMATION

<p>1.1 LEGAL APPLICANT/RECIPIENT: Name <u>Village of Amberley Village</u> Organization _____ Address <u>7149 Ridge Road</u> City & Zip <u>Cincinnati, Ohio 45237</u></p>	<p>1.3 CONTACT: Name <u>Bernard E. Boraten</u> Title <u>Village Manager</u> Address <u>7149 Ridge Road</u> <u>Cincinnati, Ohio 45237</u> Phone <u>(513) 531-8675</u></p>						
<p>1.2 DATE SUBMITTED:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">MO</td> <td style="text-align: center;">DAY</td> <td style="text-align: center;">YR</td> </tr> <tr> <td style="text-align: center;"><u>06</u></td> <td style="text-align: center;"><u>22</u></td> <td style="text-align: center;"><u>89</u></td> </tr> </table>		MO	DAY	YR	<u>06</u>	<u>22</u>	<u>89</u>
MO	DAY	YR					
<u>06</u>	<u>22</u>	<u>89</u>					

SECTION 2 - PROJECT INFORMATION

<p>2.1 TITLE OF PROJECT: <u>Section Road Resurfacing</u></p>	
<p>2.2 BRIEF DESCRIPTION Repair and resurface 3000 LF of existing 2-lane roadway</p>	<p>2.3 LOCATION (include area and population affected) Section Road - West Corp. Line to Fair Oaks Drive in Amberley Village (pop. 3442) approximately 15,600 users daily.</p>

<p>2.4 PROJECT TYPE:</p> <p>Road Bridge Water Supply Wastewater Treatment Facility Sanitary System Solid Waste Disposal Facility Stormwater System Flood Control System Other (Explain)</p>	----- Estimated Costs in Appropriate Column(s), \$ -----				
	Replacement	Repair	Expansion	New	Other (Expl.)
		\$64,550.00			

2.5 PROJECT STATUS AND SCHEDULE		
	Estimated Start Date	Estimated Completion Date
Preliminary Design	_____	Completed
Detailed Design and Bid Documents	<u>June 26, 1989</u>	<u>July 28, 1989</u>
Site Related	<u>N/A</u>	<u>N/A</u>
Construction Bid Process	<u>July 31, 1989</u>	<u>August 14, 1989</u>
Construction	<u>September 1, 1989</u>	<u>December 15, 1989</u>

Appn. No.	Project No.
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SECTION 3 - FUNDING INFORMATION

3.1 ESTIMATED COST:

Administrative and Legal	\$ N/A	Construction	\$ 64,550
Preliminary Engineering	4,000	Equipment and Facilities	N/A
Site Related	N/A	Contingencies	5,450
Construction Engineering	500	Other (Explain)	N/A
		TOTAL	74,500

3.2 PROPOSED FUNDING:

	Category	Amount	Percent
Federal/State	N/A	\$ 0	0
State only	N/A	0	0
Local	Amberley Village	11,500	15.4%
Other (explain)	N/A	0	0
OPWC	District 2	63,000	84.6%

3.3 OPWC ASSISTANCE REQUESTED

Grant (100% of funds in years 1 and 2)	\$ 63,000
Loan (Beginning in year 3)	
Debt Support (Beginning in year 3)	
Credit Enhancement (Beginning in year 3)	

3.4 TYPE OF OPWC FUNDS:

- District
- Emergency
- Small Government
- Water/Sewer Rotary

3.5 DESCRIPTION OF APPLICANT'S EFFORTS AND ABILITY TO ASSIST IN FINANCING THE PROJECT:

The Village will provide \$11,500 of local funds to finance their share of the repair work.

SECTION 4 - APPLICANT CERTIFICATION

4.1 The Applicant Certifies that:

"To the best of my knowledge and belief, data in this application are true and correct, an inventory and a five-year plan of capital improvement needs and priorities has been completed in compliance with R.C. 164.06(C), the documents have been duly authorized by the governing body of the applicant, and the applicant will comply with required assurances including minority hiring, Buy Ohio, prevailing wage, and other assurances provided by law."

Certifying Representative: (Type name and title)	Signature:	Date Signed
Bernard E. Boraten, Village Manager	<i>Bernard E. Boraten</i>	June 22, 1989

SECTION 5 - DISTRICT COMMITTEE CERTIFICATION

5.1 The District Integrating Committee for District Number _____ Certifies that:

The Committee has selected this request for assistance to be submitted to the Director, OPWC, with specific consideration having been given to infrastructure repair and replacement needs of the district, age and condition of the system, ability to generate revenue, importance of project to health and safety, local ability to finance, availability of federal or other funds, adequacy of planning for project, adequacy of a 5-year infrastructure plan by the subdivision, project cost, and allocation limits of District (Secs. 164.05 and 164.06 B of ORC), and, if requested by Director, OPWC, the District will provide within 5 days evidence satisfactory to the Director that the foregoing considerations have been made.

Certifying Representative: (Type name and title)	Signature:	Date Signed
DONALD C. SCHRAMM, P.E.-P.S. CHAIRMAN	<i>Donald C. Schramm</i>	July 12, 1989

PRELIMINARY OPINION
OF CONSTRUCTION COST

CDS ASSOCIATES, INC.

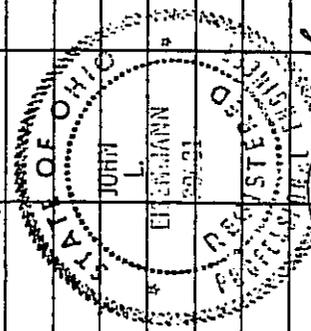
PROJECT Section Road Resurfacing

Village of Amberley Village PROJECT # 85070

DATE June 21, 1989



Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	UNIT COST		Total	Item Cost	
					Material	Labor			
		0 + 00 (West Corporation Line) to 29 + 68 (Fair Oaks Drive)							
403		Asphalt Concrete Leveling Course (3/4")	210	C.Y.			54.00	\$11,340.00	
404		Asphalt Concrete Surface Course (1-1/2")	420	C.Y.			54.00	22,680.00	
407		Tack Coat (0.1 Gal./S.Y.)	994	Gal.			0.50	497.00	
Spl.		Pavement Fabric (50%)	4970	S.Y.			2.25	11,183.00	
401		Full Depth Pavement Repair (per detail)	400	S.Y.			33.00	13,200.00	
604		Sanitary Manhole Adjusted to Grade, with 1-1/2" Rings (Shim Rings supplied by MSD)	6	Each			75.00	450.00	
604		Water Valve Chamber Adjusted to Grade, with 1-1/2" Rings	6	Each			100.00	600.00	
604		Box Inlet Adjusted to Grade, Brick and Mortar	2	Each			300.00	600.00	
606		Guardrail Repair	200	L.F.			15.00	3,000.00	
621		Pavement Markings	L.S.	L.S.			500.00	500.00	
614		Maintaining Traffic	L.S.	L.S.			500.00	500.00	
		Contingencies						5,450.00	
		TOTAL						\$70,000.00	
		Upon completion of detailed plans and satisfactory completion of the work, the useful life of the Section Road Resurfacing and Rehabilitation project will be 10 years.							
		The above opinion of construction cost is subject to adjustment upon completion of detailed plans and receipt of bids by Qualified Contractors.							



John L. Eisenmann
John L. Eisenmann, P.E.P.S.
Village Engineer



County of Hamilton

DONALD C. SCHRAMM, P.E.-P.S. COUNTY ENGINEER

700 COUNTY ADMINISTRATION BUILDING

138 EAST COURT STREET

CINCINNATI, OHIO 45202

GENERAL INFORMATION (513) 632-8523

PROJECT SELECTION CRITERIA AND PROCEDURE

To fairly select projects for formal submission to the Director of the Ohio Public Works Commission or the Administrator of the Small Government Capital Improvements Commission and to comply with the requirements of Division (B) of Section 164.06 of the Ohio Revised Code by considering each application in light of the specific factors stipulated therein, the District #2 Integrating Committee adopted a numerical point rating procedure developed by a team of registered professional engineers.

All applications for assistance under the State Issue #2 Infrastructure Financing Program were evaluated by a support staff of registered professional engineers in accordance with the adopted rating procedure including on site verification of need and project eligibility. A listing of all projects in order of descending numerical rating was compiled.

Each applicant received notification of the numerical rating of their specific projects and were given opportunity to comment on and question the point values assigned to each factor.

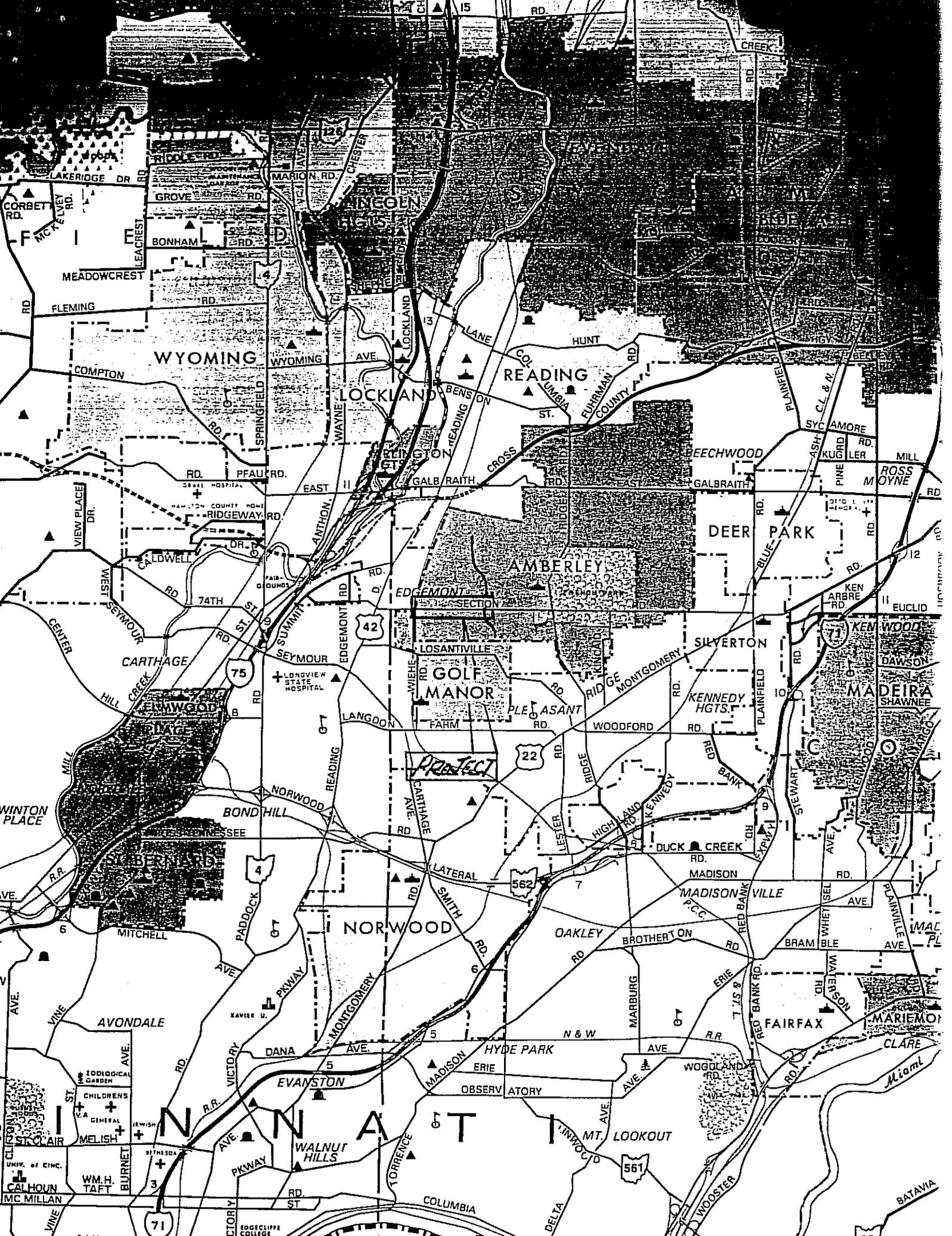
The staff and ultimately the District Committee took into consideration valid comments and questions received. A reassessment was made and where justified, adjustments made in the numerical ratings. A final listing of projects in order of descending numerical rating was compiled. Based on a maximum rating of 115 points; project ratings ranged from a high of 88 points to a low of 43 points.

Beginning with the highest rating, each project was voted on by the Integrating Committee. The final list of recommended projects was determined and finalized when the sum total of infrastructure funds (requested for projects receiving the necessary seven (7) votes for approval) approximately matched the level of infrastructure funds anticipated for the District.

The project herewith attached received a rating of 70.

Respectfully submitted,

Donald C. Schramm, Chairman
District #2 Integrating Committee



OFFICE OF THE
COUNTY ENGINEER

STATE OF OHIO

INFRASTRUCTURE BOND PROGRAM

DISTRICT 2 HAMILTON COUNTY

89 JAN 31 P3:42

PROJECT APPLICATION

Jurisdiction/Agency: Amberley Village Population (1980): 3,442

Project Title: Section Rd. Rehabilitation and Resurfacing

Project Identification and Location: Section Rd. from Fair Oaks Dr. to West Corporation Line

Project length 0.6 Miles

Type of Project: Rehabilitation Replace Betterment*

(Mark more than one box if there are expansion elements such as 2 lane bridge being replaced with a 4 lane bridge)

Explanation of Betterment Elements of Project*: N/A

Road Bridge Flood Control System (Stormwater) Water Supply Systems
Solid Waste Disposal Facilities Waste Water Treatment Systems
Storm Water and Sanitary Collection Storage & Treatment Facilities

Detailed Description of Project**: Repair base failures; recondition shoulders with
stone and bituminous sealer; resurface with 1½" 404 and possibly pavement fabric; replace guard-
rail and posts as necessary.

Type of Issue 2 Funds: District 2 Small Government
Water/Sewer Rotary Emergency

See definition of Betterment attached.
Attach additional sheets if necessary.

1. Is this a roadway, bridge, or stormwater project? Yes
2. If State Issue 2 funds are awarded, how soon would the opening of bids occur after project approval?
 - Explain in definite statements and dates the adequacy of the planning for the project and the readiness of the applicant to proceed should the project be approved. As a minimum list, the LENGTHS OF TIME to complete the following:

- | | |
|--|------------------|
| a) Selection of Consultant (if applicable). | <u>immediate</u> |
| b) Preliminary development or engineering. | <u>completed</u> |
| c) The preparation of detailed construction plans. | <u>30 days</u> |
| d) Right of Way acquisition (if applicable).
(Please note that right of way acquisition is a time consuming process). | <u>N/A</u> |
| e) Utility coordination | <u>30 days</u> |

3. Using averages where necessary, what is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
 - Include a brief statement of condition and deficiencies of the present facility such as: inadequate superstructure (bridge), surface type and width, structural condition of surface, berm width, grades, curves, sight distances, drainage structures, sanitary sewers. When condition is not accurately ascertainable, use age of facility. List the age of the infrastructure to be repaired or replaced using one of the following categories: less than 20 years, 20-29 years, 30-39 years, 40-49 years, 50 years or older existing areas of base failure: longitudinal cracking; areas of alligator cracking; existing surface has not been overlaid for a number of years.

Has not been resurfaced for the past 16 years.

4. How will the proposed infrastructure activity impact the general health and welfare of the service area, including convenience and quality of life?

■ Discuss the following items pertaining to the project (before and after the completion of the project) as thoroughly as possible.

- a) Emergency response time - for example, are vehicles currently required to use alternate routes delaying emergency response time? _____

Emergency vehicles currently utilize this section of roadway.

- b) Detour characteristics - for example, are the alternate routes adequate to handle the additional traffic and loads of a detour? yes

- c) Additional User Costs - The additional distance and time for the users to travel the detour or alternate routes. _____

Insignificant

- d) Adverse impact on adjacent businesses - How does the existing detour or the proposed project have any impact on the adjacent businesses?

Insignificant impact to adjacent industries during resurfacing.

5. Are matching funds available? (i.e. Federal, State, MRF, Local, etc.) To what extent of anticipated construction cost?

■ List the type and amount of funds being supplied by the local agency. This amount may be from local, Federal, State, Municipal Road Fund (MRF), or other sources. Explain additional funding through other sources being applied for or received for the project. Also, explain any need to accumulate funds for construction at a later date. Complete LOCAL FUNDING SOURCES on Page 5.

■ The local agency shall supply a minimum of 10% of the anticipated construction cost. Additionally, the local agency shall pay for all costs of engineering, inspection of construction, right of way, and the betterment portion of the project. Complete ESTIMATED COST OF PROJECT, on Page 5.

6. How will the proposed infrastructure activity impact the public's safety?

■ Include a brief statement indicating how the activity will impact the public safety. For example, will the activity reduce the number of accidents? Accident records should be attached where applicable. List whether an existing bridge is functionally obsolete or structurally deficient (This information may be obtained from City, County or State where applicable); or will the addition or improvement of storm sewers reduce accidents on a roadway or bridge. Improvements to the deteriorated road surface and base will provide safer travel for vehicles. Also see accident study attached to other Issue #2 application for traffic signal at Section Rd. and Elbrook.

7. Has any formal action by a federal, state, or local government agency resulted in a partial ban or complete ban of the use or expansion of use for the involved infrastructure?

■ Are there any roads or streets within the proposed project limits that have weight limits (partial ban) or truck restrictions (complete ban)? Have any bridges had weight limits imposed on them (partial ban) or truck prohibitions (complete ban)? Have the issuance of new Building permits been limited (partial ban) or halted (complete ban) because the existing storm/sanitary sewer or water supply system in a particular area is inadequate? Document with specific information explaining what type of ban currently exists and the agency that imposed the ban.

There is presently a load limitation on Section Road of 10,000 lbs per axle for trucks.

8. What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as households, traffic count, daily users, etc., and equate to an equal measurement of users.
- For roads and bridges, compute current Average Daily Traffic and multiply by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Documentation should include recent traffic counts. Where the facility currently has any restrictions or is partially closed, use traffic counts prior to restriction. For storm sewers, determine the approximate number of residents within the area drained by the storm sewer under consideration. 1985 Traffic Count on Section Road (East of Reading Road) totaled 13,000 vehicles. Number of Users = 15,600 per day
-
- (= 13,000 x 1.2)
-

9. Does the project have regional impact? (How many jurisdictions will be served or will benefit from this project?)
- Determine how many jurisdictions will significantly benefit from the project. Try to determine the service area of the project, using destination studies and other methods of documentation as available.

Due to the importance of Section Road in the area roadway network, numerous jurisdictions are impacted favorably by this project. Traffic flow on Section Road includes commuter traffic from and to the City of Cincinnati, Golf Manor, Silverton, Amberley Village, Reading and other points of destination.

10. The applicant has conducted a study of its existing capital improvements and their conditions. A five year overall Capital Improvement Plan (that shall be updated annually) is attached or on file with the District 2 Integrating Committee for the current year or shall be submitted by March 31 of the program year. The Plan shall include the following:
- a) An inventory of existing capital improvements, to be submitted by 3-31-89
 - b) A plan that details capital improvements needs during the next five years and, see page 6
 - c) A list of the political subdivision's priorities in addressing these needs. see page 6

The attached Form 1 shall be completed for those projects which are being submitted for Issue 2 funds.

11.) PROJECT SCHEDULE

<u>ACTIVITY</u>	<u>TARGET DATE</u>
Consultant Selection (if applicable)	<u>Already Complete</u>
Preliminary Engineering Completed	<u>Already Complete</u>
Detailed Plans Completed	<u>30 days</u>
Right-Of-Way Acquired (if applicable)	<u>N/A</u>
Contract Let	<u>30 days after completion of detailed plans.</u>
Construction Completed	<u>60 days after contract award</u>

12.) ESTIMATED COST OF PROJECT

<u>ACTIVITY</u>	<u>ISSUE 2 FUNDS</u>	<u>LOCAL FUNDS</u>
Planning, Design, Engineering	(100% Local)	\$ <u>4,000</u>
Right-Of-Way/Real Property	(100% Local)	\$ <u>N/A</u>
Inspection of Construction	(100% Local)	\$ <u>500</u>
Construction and Contingencies	\$ <u>63,000</u>	\$ <u>7,000</u>
Betterment Portion	(100% Local)	\$ <u>- 0 -</u>
Subtotal	\$ <u>63,000</u>	\$ <u>11,500</u> **
Grand Total (Issue 2 Funds Plus Local Funds).....		\$ <u>74,500</u>

LOCAL FUNDING SOURCES

Municipal Road Fund (MRF)	\$ <u>- 0 -</u>
State Fuel & License Funds	\$ <u>11,500</u>
Local Road Taxes	\$ <u>- 0 -</u>
Local Bond or Operating Funds	\$ <u>- 0 -</u>
Misc. Funds (Specify) _____	\$ <u>- 0 -</u>
Total Local Funds	\$ <u>11,500</u> **

** These numbers must be identical

B. Bowler
3/30/89

CAPITAL IMPROVEMENT PLAN (Attach to CIP Issue 2 Funds only)

LOCAL ABILITY TO PAY

A. Previous Capital Budget Expenditures (Circle One) For Infrastructure Projects*
Appropriations

1985 \$ 82,047

1986 \$ 139,050

1987 \$ 149,686

B. Projected Capital Expenditures (Same as "A") For Infrastructure Projects*
Appropriations

NOTE: Do not show Issue 2 Funds since approval has not been given.

1988 \$ 86,886

1989 \$ 95,000

1990 \$ 95,000

Briefly explain any significant reduction (10% or more) in projected expenditures or appropriations for 1988-90 as compared to actual expenditures or appropriations for previous years. (It is the intent of Issue 2 to SUPPLEMENT local capital funds, not REPLACE them.) In 1986 and 1987, significant amounts of curb was replaced in the Village, an

undermined street had to be pressure grouted, several streets with concrete base and a bridge were repaired resulting in a higher than normal expenditure level for those years. The Village has major infrastructure repairs facing it in the next five years. There will be no replacement of local dollars by Issue 2 funds.

* Use only funds expended or appropriated for construction CONTRACTS.

13.) AUTHORIZATION

The applicant hereby affirms that local funds will be provided if this project is selected.

Note: Attach with application any photographs, reports, plans or other available data on the project.

Amberley Village

7149 Ridge Road

Cincinnati, Ohio 45237

Address

(513) 531-8675

Phone (Work)

Bernard E. Boraten
Signature

Bernard E. Boraten
Name

Village Manager
Position

Amberley Village
Local Jurisdiction/Agency

SUBMITTAL CHECKLIST

JURISDICTION/AGENCY: Amherley

PROJECT DESCRIPTION: Section Road

LOG NUMBER: AMPS 8902-2A (small gov.)
(+ District 2)

YOUR REQUEST FOR STATE ISSUE 2 FUNDING HAS BEEN REVIEWED AS TO COMPLETENESS. ITS STATUS IS AS FOLLOWS:

<u>SUBMITTAL PORTION</u>	<u>COMPLETE</u>	<u>INCOMPLETE</u>
STREET/INFRASTRUCTURE INVENTORY (Due March 31, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FORM 1 - FIVE YEAR PLAN FOR ISSUE 2 FUNDS ONLY (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FORM 2 - FUNDING APPLICATION (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FIVE YEAR OVERALL CAPITAL IMPROVEMENT PLAN (INFRASTRUCTURE) (Due March 31, 1989)	<input checked="" type="checkbox"/> (A)	<input type="checkbox"/>
CERTIFICATION OF MATCHING FUNDS * (Due February 15, 1989)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

* Certification refers to applicant signing "AUTHORIZATION" (Page 6), which assures that the necessary matching funds have been certified for this purpose AT THIS TIME, not that they might be available in the future.

COMMENTS/EXPLANATIONS: (A) Issue 2 same as 5 year CIP
Only 90% of construction costs is eligible for Issue
2 funding. Your application, pg. 5, identifies \$67,500
being requested. Please verify the amount you
are requesting considering the 90% cap.

APPLYING JURISDICTIONS/AGENCIES: NOTE THAT THIS FORM IS BEING OFFERED FOR INFORMATION PURPOSES ONLY. IT WILL BE FILLED OUT BY THE SUPPORT STAFF, BASED ON INFORMATION SUPPLIED ON APPLICATION FORMS.

OHIO'S INFRASTRUCTURE BOND PROGRAM (ISSUE #2)

DISTRICT 2 - HAMILTON COUNTY
1989 PROJECT SELECTION CRITERIA

JURISDICTION/AGENCY: Amberley Village

PROJECT IDENTIFICATION: AMB 8902-2A
SECTION ROAD REHAB & RESURFACE

PROPOSED FUNDING: ~~67500~~ ISSUE II 90 %
~~7000~~ STATE LIC & FUEL TAX 10 %
74500

ELIGIBLE CATEGORY: Roadway Rehabilitation

POINTS

- 20 1. Is this a roadway, bridge, or stormwater project?
20 points - Yes
0 points - No
- 15 2. If State Issue 2 funds are awarded, how soon would the opening of bids occur after project approval?
15 points - within six months
10 points - six to 12 months
0 points - over twelve months
- 86 3. Using averages where necessary, what is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

CONDITION

- 10 points - Closed
- 8 points - Poor
- 6 points - Fair
- 4 points - Good

7

4. How will the proposed infrastructure activity impact the general health and welfare of the service area, including convenience and quality of life?

- 10 points - significantly
- 7 points - moderately
- 4 points - minimally
- 0 points - no impact

Ride Quality will improve

2

5. Are matching funds available? (i.e. Federal, State, MRF, Local, etc.) To what extent of anticipated construction cost?

- 10 points - more than 50%
- 8 points - 40-50%
- 6 points - 30-39%
- 4 points - 20-29%
- 2 points - 10-19%

67500
2500
<hr/>
70000

$\frac{2500}{70,000} = 4\%$

8

6. How will the proposed infrastructure activity impact the public's safety?

- 20 points - significantly
- 14 points - moderately
- 8 points - minimally
- 0 points - no impact

No decrease in Accidents
No increase in travel time
No effect on EMERGENCY Veh.

0

7. Has any formal action by a federal, state, or local governmental agency resulted in a partial ban or complete ban of the use or expansion of use for the involved infrastructure? This includes reduced weight limits on bridges.

- 10 points - complete ban
- 5 points - partial ban
- 0 points - no action

10

8. What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as household, traffic count, daily users, etc., and equate to an equal measurement of persons.

- 10 points - over 10,000 people
- 7 points - 5,000 to 10,000 people
- 4 points - less than 5,000 people

10

9. Does the project have regional impact? (How many jurisdictions will be served or will benefit from this project?)

- 10 points - major regional impact (4 or more jurisdictions)
- 5 points - secondary regional impact (2 or 3 jurisdictions)
- 2 points - little or no regional impact (1 jurisdiction)

78
80

TOTAL POINTS

Michael E. Kazunas

2-20-88

Dick Cline

2/22/89

Reviewer Names

Date